

# Affirmative Procurement and Electronic Stewardship: Green Moments

---



---

**Mr. John Coho**  
**DUSD(I&E)/EQ**  
**703-604-**  
**1630/John.Coho@OSD.mil**



# Overview

---

- **Green Momentum - What is it?**
  - **Electronic Stewardship (E-Stewardship)**
  - **Affirmative Procurement Program (APP)**
-



# ***Green Momentum***

---

- **Greening the Government Executive Orders**
- **EO 13101, Greening the Government Through Leadership in Waste Prevention, Recycling, and Federal Acquisition**
- **Purpose of APP: Increase Federal Procurement of Products Made With Recovered Materials to Conserve Energy and Natural Resources**
- **Goals of Electronic Stewardship: Reduce overall environmental and energy impacts of the use and disposal of electronics across the government**
- **“Finite” natural resources...long term economic, environmental, and societal benefits**

***atically increasing green awareness and green procur***

---



# ***DoD Perspective***

---

- **We're doing some good things...**
    - **Environmental attributes in FLIS**
    - **Established Affirmative Procurement Programs**
    - **Built EO13101 requirements into DoD 5000.2 (R)**
  - **...but we're not where we need to be**
    - **RCRA 6002 compliance:**
      - **Maximum purchase of items with recovered materials**
      - **Verification procedures for recovered material certifications**
      - **Annual review/monitoring of APP effectiveness**
    - **EO13101 compliance:**
      - **Delineation of responsibilities: Env & procurement personnel**
      - **100% of purchases meet EPA guidelines, unless justified**
      - **Report progress to the FEE/President (biennial report)**
    - **Electronic Stewardship: No legal/EO driver**
      - **Building Federal plan**
      - **Teaming with WH Task Force, industry, procurement officials**
-



# ***Federal Challenges: Electronic Stewardship***

---

## ■ **Goals:**

- **Develop government-wide strategy to help reduce the life cycle environmental and energy impacts of the use and disposal of electronics assets across the government**
- **Promote growth of the infrastructure for the reuse, demanufacturing, and recycling of obsolete electronic assets, nationwide**

## ■ **Key Short-term Steps:**

- **Build a team - environmental, electronics, and acquisition experts from government and industry**
- **Define E-stewardship attributes**
- **Issue acquisition guide for “critical” attributes**

## ■ **Longer-term Steps:**

- **Change A11 (IT capital planning and investment)**
  - **Develop E-stewardship FAR clause**
  - **Possible new EO...or logical part of EO13101?**
-



# ***DoD Challenges: Affirmative Procurement***

---

- **Givens:**
  - RCRA 6002 isn't going away
  - No apparent effort to amend or rescind EO13101
- **Misperception that APP and Electronic Stewardship are “environmental” programs**
- **Misplaced or poorly defined accountability**
- **Establishment of solid, consistent APPs**
- ***Executable* process for APP measuring and reporting**
  - Issues: Report format and content; external leadership expectations versus internal management needs
- ***Most importantly...* Meet all these challenges without over-burdening our people in the field**

**So....how do we plan to meet these challenges?**

---



# *The Road Ahead*

---

- **Engage leadership and establish vision: DoD will build the most effective APP in the Federal government**
  - **Make *effective* use of tools - new and old**
    - **Policy/Strategy**
    - **People: Procurement, environmental, spec-writers**
    - **Programs: APP, awareness training**
    - **Unique capabilities of sources of supply (DLA, GSA)**
    - ■ **Information management systems: DD350 and Federal Procurement Data System (Draft metrics)**
    - **Audits: Contract and environmental compliance audits**
    - **Management structure: DoD In Progress Reviews, EO and RCRA annual reporting requirements**
  - **Leverage other initiatives: Environmental management systems**
-



# ***Proposed Application of Systematic Management to APP***

- **Develop DoD APP strategy**
- **Establish agency-level APP goals and objectives**
- **Clearly define responsibilities for all key personnel: procurement, environmental, spec-writers**
  - **Link to RCRA and EO13101 requirements**
- **Develop and implement “performance measurement and reporting process”**
  - **DD350/FPDS + Item-specific reporting using DLA/GSA capabilities**
  - **Awareness and government credit card training programs**
  - **Emphasize “local” leadership involvement and management**
- **Beef-up environmental/contract audit programs to address APP “system”**
- **Incorporate APP in DoD “EQ” In-Progress Reviews and equivalent “DP” reviews - ensure feedback**

Plan



Do



Check



Act





# *Near-Term Actions*

---

- **Next 90 days: Issue USD(AT&L)DP and ADUSD(E) guidance on use of DD 350/FPDS for APP data tracking**
  - **Next 180 days: Develop and issue DoD strategy document**
    - **Goals, objectives**
    - **Structure, Responsibility, Accountability**
    - **Performance measurement**
    - **Reporting**
    - **Auditing**
    - **Management review**
  - **Coming year(s): Institutionalize in DoD policy and training/education programs (including DAU)**
-



# Wrap-up

---

- **Electronic stewardship makes sense...and aligns logically with APP and EPP objectives**
    - Possible add to FLIS “environmental attributes?”
  - **APP is here to stay...we’re building a “smart” approach to compliance and continual improvement**
  - **New measurement and reporting process evolving**
    - DoD advocating systematic approach with item-specific data limited by DLA and GSA capabilities
    - Other agencies and leadership expectations vary
  - **Success with APP depends on effective system emphasizing accountability, training, *local* performance measurement, oversight, and feedback**
  - **APP draft metrics/discussion forum:  
[www.denix.osd.mil/metrics](http://www.denix.osd.mil/metrics)**
-



# DRAFT APP Performance Me

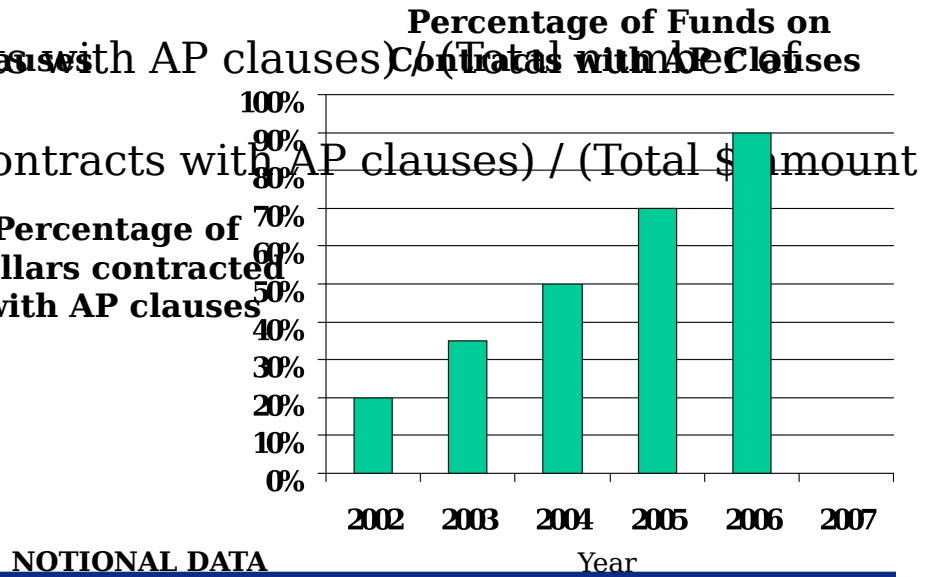
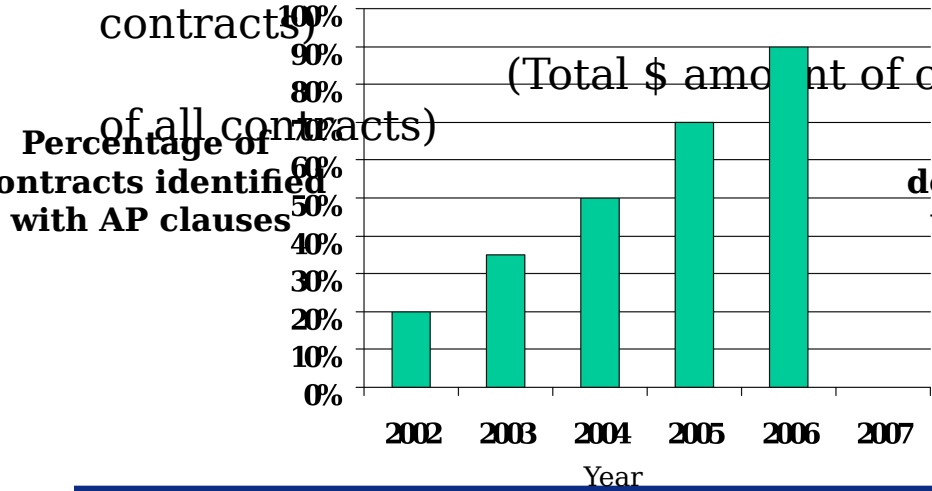
**GOAL:** FY02 - Establish baseline  
 FY03 and beyond - Continuous increase in the percentage of contracts with appropriate FAR clauses acquiring items meeting EPA recycled-content specifications

**OBJECTIVE:** Increase number of contracts procuring recycled-content products

**MEASURE I:** Percentage of contracts identified with FAR clause; value of contracts identified with FAR clause

**DATA SOURCE:** DD 350 electronic data base in the Federal Procurement Data System

**CALCULATIONS:** (Number of contracts with AP clauses) / (Total number of contracts) and (Total \$ amount of contracts with AP clauses) / (Total \$ amount of contracts)



NOTIONAL DATA



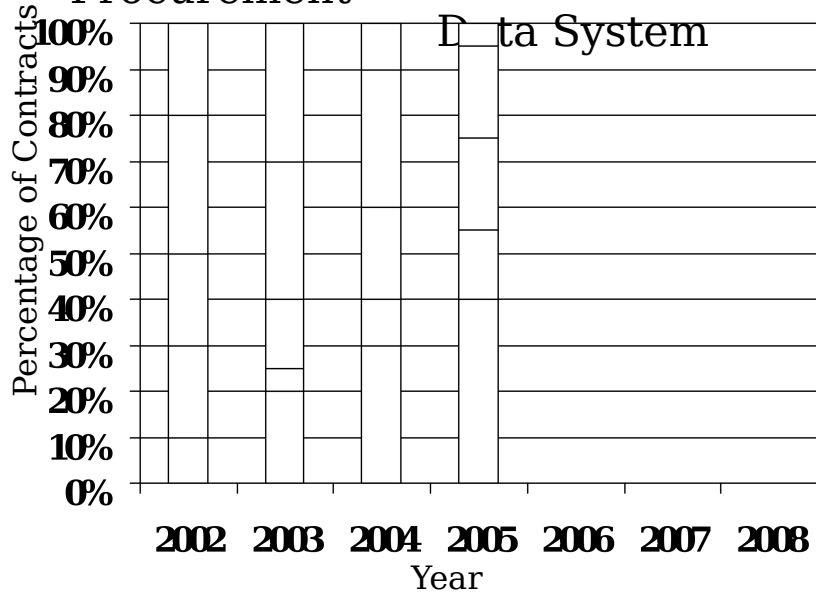
# DRAFT APP Performance Mea

**GOAL:** FY02 - Establish baseline  
 FY03 and beyond - Continuous increase in the percentage of contracts with appropriate FAR clauses acquiring items meeting EPA recycled-content specifications

**OBJECTIVE:** Increase number of contracts with APP clauses that fulfill APP requirements without waivers.

## MEASURE II: DD350 Block B12F code distribution

**DATA SOURCE:** DD350 Block B12F code distribution DD350 electronic data base of the Federal Contracts With Affirmative Procurement (AP) Clauses



Desired Trend

- Code E - AP Requirement Not Fulfilled (not justified)
- Code D - AP Requirement Not Fulfilled (performance justified)
- Code C - AP Requirement Not Fulfilled (price justified)
- Code B - AP Requirement Not Fulfilled (time justified)
- Code A - AP Requirement Fulfilled

NOTIONAL DATA



# DRAFT APP Performance Meas

**GOAL:** FY02 - Establish baseline

FY03 and beyond - Continuous increase in the percentage of personnel trained in APP requirements.

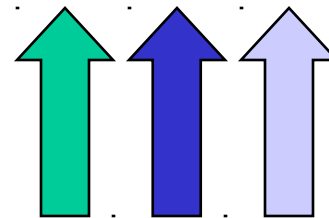
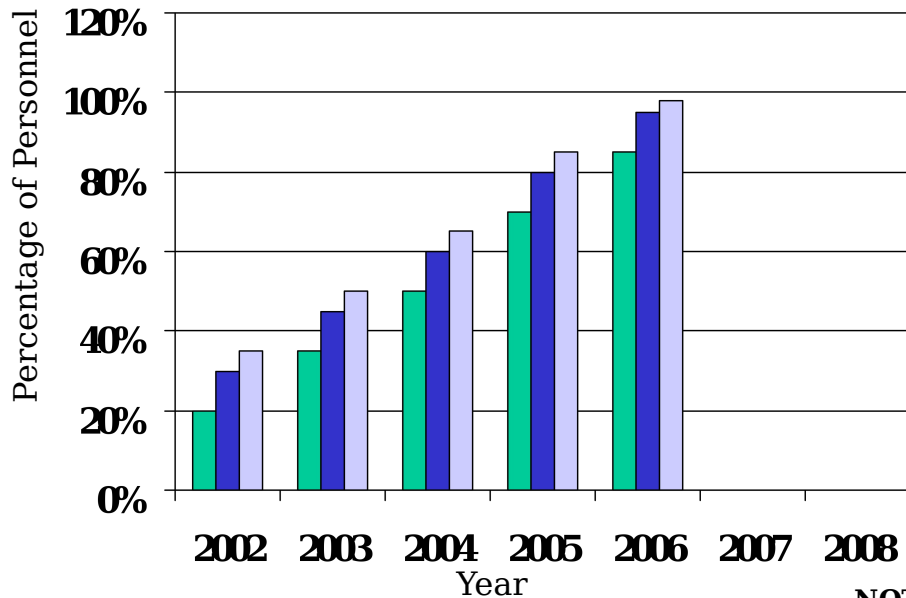
**OBJECTIVE:** Increase number of personnel trained in APP requirements

**MEASURE III:** Percentage of government credit card holders and personnel writing or reviewing

contract specifications or entering APP data in the DD350

MEASURE III - Percent of Personnel Trained in APP Requirements

**DATA SOURCE:** Installation-level records



Desired Trend

- Percent of Credit Card Holders Trained
- Personnel writing or reviewing contract specifications
- Contracting personnel

NOTIONAL DATA